

=> d his

(FILE 'HOME' ENTERED AT 11:42:34 ON 05 AUG 2004)

FILE 'STNGUIDE' ENTERED AT 11:43:14 ON 05 AUG 2004

FILE 'REGISTRY' ENTERED AT 11:43:28 ON 05 AUG 2004

L1 1 S 13448-22-1

FILE 'CAPLUS, EUROPATFULL, FRFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL, USPAT2' ENTERED AT 11:44:19 ON 05 AUG 2004

L2 110 S L1

L3 2 S L2(L) (AIDS OR HIV OR VIRUS OR VIRAL OR ?ITIS OR DIRE OR CYTO

L4 187 S L1 OR CHLOROTHEPIN OR CLOROTEPINE OR CLOTEPIN OR CLOTHEPIN O

L5 1705238 S (AIDS OR HIV OR VIRUS OR VIRAL OR ?ITIS OR DIRE OR CYTOMEGAL?

L6 22 S L4(L)L5

L7 20 DUP REM L6 (2 DUPLICATES REMOVED)

FILE 'MEDLINE, BIOSIS, EMBASE' ENTERED AT 12:28:24 ON 05 AUG 2004

L8 307 S CHLOROTHEPIN OR CLOROTEPINE OR CLOTEPIN OR CLOTHEPIN OR OCT

L9 0 S L8(L)L5

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE' ENTERED AT 12:36:46 ON 05 AUG 2004

E SCHALL THOMAS/AU

L10 209 S E3-E5

L11 136 S L10 AND L5

L12 0 S TI 1-136

L13 94 DUP REM L11 (42 DUPLICATES REMOVED)

L14 431 S (CYTOMEGALOVIRUS OR CMV) (L) ENCEPHALITIS(L)HIV?

L15 337 S L14 NOT PY>=2000

L16 318 S L14 NOT PY>=1999

=>

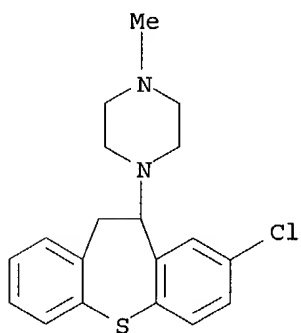
=> s 13448-22-1/rn

L5 1 13448-22-1/RN

=> d rn str cn

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 13448-22-1 REGISTRY



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

CN Piperazine, 1-(8-chloro-10,11-dihydrodibenzo[b,f]thiepin-10-yl)-4-methyl-  
(8CI, 9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Dibenzo[b,f]thiepin, piperazine deriv.

OTHER NAMES:

CN (+)-Clothepin

CN (+)-Octoclothepin

CN Chlorothepin

CN Clorotepine

CN Clotepin

CN Clothepin

CN Octoclothepin

CN Octoclothepine

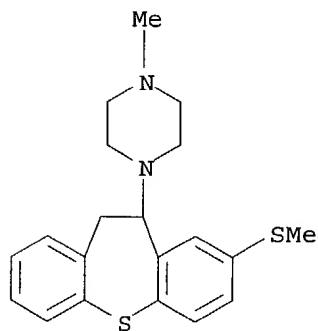
*Search done*

=> s e3

L13 1 METHIOTHEPIN/CN

=> d rn str cn

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 20229-30-5 REGISTRY



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

CN Piperazine, 1-[10,11-dihydro-8-(methylthio)dibenzo[b,f]thiepin-10-yl]-4-methyl- (8CI, 9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Dibenzo[b,f]thiepin, piperazine deriv.

OTHER NAMES:

CN Methiotepin

CN **Methiothepin**

CN Methiothepine

CN Metitepine

CN Ro 8-6837

*search done*

=> d ibib 1-20

L7 ANSWER 1 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2004:184041 USPATFULL

TITLE: Diagnostic/therapeutic agents

INVENTOR(S): Klaveness, Jo, Oslo, NORWAY  
Rongved, Pal, Oslo, NORWAY  
Hogset, Anders, Oslo, NORWAY  
Tolleshaug, Helge, Oslo, NORWAY  
Naevestad, Anne, Oslo, NORWAY  
Hellebust, Halldis, Oslo, NORWAY  
Hoff, Lars, Oslo, NORWAY  
Cuthbertson, Alan, Oslo, NORWAY  
Lovhaug, Dagfinn, Oslo, NORWAY  
Solbakken, Magne, Oslo, NORWAY

PATENT ASSIGNEE(S): NYCOMED IMAGING AS (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004141922	A1	20040722
APPLICATION INFO.:	US 2003-722075	A1	20031126 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-765614, filed on 22 Jan 2001, ABANDONED Continuation of Ser. No. US 1997-960054, filed on 29 Oct 1997, GRANTED, Pat. No. US 6261537 Continuation-in-part of Ser. No. US 1997-958993, filed on 28 Oct 1997, GRANTED, Pat. No. US 6264917		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22367	19961028
	GB 1996-22368	19961028
	GB 1997-699	19970115
	GB 1997-8265	19970424
	GB 1997-11842	19970606
	GB 1997-11846	19970606
	US 1997-49264P	19970606 (60)
	US 1997-49265P	19970606 (60)
	US 1997-49268P	19970607 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Li CAI, Amersham Health, Inc., 101 Carnegie Center, Princeton, NJ, 08540-6231

NUMBER OF CLAIMS: 37

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 2 Drawing Page(s)

LINE COUNT: 6450

L7 ANSWER 2 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2003:146823 USPATFULL

TITLE: Immunomodulation and effect on cell processes relating to serotonin family receptors

INVENTOR(S): Jameson, Bradford A., Philadelphia, PA, UNITED STATES  
Tretiakova, Anna A., Philadelphia, PA, UNITED STATES  
Albert, Ross, Philadelphia, PA, UNITED STATES  
Davidson, Harold Carter, Philadelphia, PA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003100570	A1	20030529
APPLICATION INFO.:	US 2002-112261	A1	20020329 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2002-353883P	20020131 (60)
	US 2001-345295P	20011025 (60)
	US 2001-280296P	20010330 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MORGAN, LEWIS & BOCKIUS LLP, 1701 MARKET STREET, PHILADELPHIA, PA, 19103-2921	
NUMBER OF CLAIMS:	72	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	33 Drawing Page(s)	
LINE COUNT:	5205	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 3 OF 20 USPATFULL on STN  
 ACCESSION NUMBER: 2003:86879 USPATFULL  
 TITLE: Treatment of neurodegenerative disease  
 INVENTOR(S): Bamdad, R. Shoshana, Newton, MA, UNITED STATES  
 Bamdad, Cynthia C., Newton, MA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003060487	A1	20030327
APPLICATION INFO.:	US 2001-835099	A1	20010412 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-196497P	20000412 (60)
	US 2000-214221P	<u>20000623</u> (60)
	US 2000-248890P	20001115 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	WOLF GREENFIELD & SACKS, PC, FEDERAL RESERVE PLAZA, 600 ATLANTIC AVENUE, BOSTON, MA, 02210-2211	
NUMBER OF CLAIMS:	123	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	10 Drawing Page(s)	
LINE COUNT:	2718	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 4 OF 20 USPATFULL on STN  
 ACCESSION NUMBER: 2003:86240 USPATFULL  
 TITLE: Novel human dopamine receptor and its uses  
 INVENTOR(S): Civelli, Olivier, Aesch, SWITZERLAND  
 Van Tol, Hubert Henri-Marie, Toronto, CANADA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003059845	A1	20030327
APPLICATION INFO.:	US 2002-224260	A1	20020820 (10)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-378074, filed on 20 Aug 1999, GRANTED, Pat. No. US 6437114 Division of Ser. No. US 1998-60694, filed on 15 Apr 1998, GRANTED, Pat. No. US 6203998 Division of Ser. No. US 1995-487811, filed on 7 Jun 1995, GRANTED, Pat. No. US 5883226 Division of Ser. No. US 1992-928611, filed on 10 Aug 1992, GRANTED, Pat. No. US 5569601 Continuation-in-part of Ser. No. US 1990-626618, filed on 7 Dec 1990, GRANTED, Pat. No. US 5422265		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	MCDONNELL BOEHNEN HULBERT & BERGHOFF, 300 SOUTH WACKER DRIVE, SUITE 3200, CHICAGO, IL, 60606		

NUMBER OF CLAIMS: 7  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 20 Drawing Page(s)  
LINE COUNT: 1870  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 20 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1  
ACCESSION NUMBER: 2002:171670 CAPLUS  
DOCUMENT NUMBER: 136:210544  
TITLE: Modulators of US28 chemokine receptors and their use  
for blocking cytomegalovirus dissemination  
INVENTOR(S): Schall, Thomas J.; McMaster, Brian E.; Dairaghi,  
Daniel J.  
PATENT ASSIGNEE(S): Chemocentryx, Inc., USA  
SOURCE: PCT Int. Appl., 28 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

*gwn PCT*

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002017900	A2	20020307	WO 2001-US27363	20010830
WO 2002017900	A3	20030626		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2001087043	A5	20020313	AU 2001-87043	20010830
US 2002127544	A1	20020912	US 2001-944163	20010830
PRIORITY APPLN. INFO.:			US 2000-228974P	P 20000830
			US 2000-229191P	P 20000830
			US 2000-229365P	P 20000830
			WO 2001-US27363	W 20010830

OTHER SOURCE(S): MARPAT 136:210544

L7 ANSWER 6 OF 20 USPATFULL on STN DUPLICATE 2  
ACCESSION NUMBER: 2002:191154 USPATFULL  
TITLE: Diagnostic/therapeutic agents  
INVENTOR(S): Klaveness, Jo, Oslo, NORWAY  
Rongved, Pal, Oslo, NORWAY  
Hogset, Anders, Oslo, NORWAY  
Tolleshaug, Helge, Oslo, NORWAY  
Cuthbertson, Alan, Oslo, NORWAY  
Godal, Aslak, Oslo, NORWAY  
Hoff, Lars, Oslo, NORWAY  
Gogstad, Geir, Oslo, NORWAY  
Bryn, Klaus, Oslo, NORWAY  
Naevestad, Anne, Oslo, NORWAY  
Lovhaug, Dagfinn, Oslo, NORWAY  
Hellebust, Halldis, Oslo, NORWAY  
Solbakken, Magne, Oslo, NORWAY  
PATENT ASSIGNEE(S): Nycomed Imaging AS (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002102217	A1	20020801
	US 6680047	B2	20040120

*instant  
Appellate*

APPLICATION INFO.: US 2001-925715 A1 20010810 (9)  
RELATED APPLN. INFO.: Continuation of Ser. No. US 1997-959206, filed on 28  
Oct 1997, PATENTED

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22369	19961028
	GB 1997-2195	19970204
	GB 1997-8265	19970424
	GB 1997-11837	19970606
	GB 1997-11839	19970606
	US 1997-49263P	19970607 (60)
	US 1997-49264P	19970606 (60)
	US 1997-49266P	19970607 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Richard E. Fichter, BACON & THOMAS, PLLC, Fourth Floor, 625 Slaters Lane, Alexandria, VA, 22314-1176	
NUMBER OF CLAIMS:	38	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Page(s)	
LINE COUNT:	5190	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 7 OF 20 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 2002:172238 CAPLUS  
DOCUMENT NUMBER: 136:226769  
TITLE: US28 and homolog expression by cytomegaloviruses and  
its interaction with chemokines as a basis to prevent  
cytomegalovirus infection and dissemination  
INVENTOR(S): Schall, Thomas J.; Penfold, Mark  
PATENT ASSIGNEE(S): Chemocentryx, Inc., USA  
SOURCE: PCT Int. Appl., 95 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

*own PCT*

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002018954	A2	20020307	WO 2001-US27392	20010830
WO 2002018954	C2	20030327		
WO 2002018954	A3	20030724		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BE, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2001088682	A5	20020313	AU 2001-88682	20010830
US 2002127544	A1	20020912	US 2001-944163	20010830
US 2003175681	A1	20030918	US 2001-944049	20010830
EP 1350113	A2	20031008	EP 2001-968433	20010830
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRIORITY APPLN. INFO.:	US 2000-229365P	P	20000830	
	US 2000-228974P	P	20000830	
	US 2000-229191P	P	20000830	
	WO 2001-US27392	W	20010830	

*Instant invention*

*JP filed*

L7 ANSWER 8 OF 20 PCTFULL COPYRIGHT 2004 Univentio on STN  
 ACCESSION NUMBER: 2002078643 PCTFULL ED 20021022 EW 200241  
 TITLE (ENGLISH): IMMUNOMODULATION AND EFFECT ON CELL PROCESSES RELATING  
 TO SEROTONIN FAMILY RECEPTORS  
 TITLE (FRENCH): IMMUNOMODULATION ET ACTION SUR DES PROCESSUS  
 CELLULAIRES RELATIFS AUX RECEPTEURS DE LA FAMILLE DE LA  
 SEROTONINE  
 INVENTOR(S): JAMESON, Bradford, A., 2531 Parrish Street,  
 Philadelphia, PA 19130, US [US, US];  
 TRETIAKOVA, Anna, S., 2531 Parrish Street,  
 Philadelphia, PA 19130, US [RU, US];  
 ALBERT, Ross, 8526 Germantown Avenue, Philadelphia, PA  
 19118, US [US, US];  
 DAVIDSON, Harold, Carter, 3490 Tilden Street,  
 Philadelphia, PA 19129, US [US, US]  
 PATENT ASSIGNEE(S): PHILADELPHIA HEALTH AND EDUCATION CORPORATION, (d/b/a  
 MCP Hahnemann University), 241 North 15th Street,  
 Philadelphia, PA 19102, US [US, US], for all designates  
 States except US;  
 JAMESON, Bradford, A., 2531 Parrish Street,  
 Philadelphia, PA 19130, US [US, US], for US only;  
 TRETIAKOVA, Anna, S., 2531 Parrish Street,  
 Philadelphia, PA 19130, US [RU, US], for US only;  
 ALBERT, Ross, 8526 Germantown Avenue, Philadelphia, PA  
 19118, US [US, US], for US only;  
 DAVIDSON, Harold, Carter, 3490 Tilden Street,  
 Philadelphia, PA 19129, US [US, US], for US only  
 AGENT: ALVAREZ, Raquel, M.\$, Morgan, Lewis & Bockius, LLP,  
 1701 Market Street, Philadelphia, PA 19103\$, US  
 LANGUAGE OF FILING: English  
 LANGUAGE OF PUBL.: English  
 DOCUMENT TYPE: Patent  
 PATENT INFORMATION:

	NUMBER	KIND	DATE
	WO 2002078643	A2	20021010
DESIGNATED STATES	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG		
W:			
RW (ARIPO):			
RW (EAPO):			
RW (EPO):			
RW (OAPI):			
APPLICATION INFO.:	WO 2002-US9993	A	20020329
PRIORITY INFO.:	US 2001-60/280,296		20010330
	US 2001-60/345,295		20011025
	US 2002-60/353,883		20020131

L7 ANSWER 9 OF 20 PCTFULL COPYRIGHT 2004 Univentio on STN  
 ACCESSION NUMBER: 2002062956 PCTFULL ED 20020827 EW 200233  
 TITLE (ENGLISH): CHEMOMAGNETIC RETRIEVAL OF CMV AND  
 CMV INFECTED CELLS  
 TITLE (FRENCH): RETRAIT CHIMIOMAGNETIQUE DU CYTOMEGALOVIRUS  
 ET DES CELLULES INFECTEES PAR CE  
 VIRUS  
 INVENTOR(S): SCHALL, Thomas, J., 2050 Mill Avenue, Menlo Park, CA  
 94025, US [US, US];  
 PENFOLD, Mark, E.T., 822 Calderon Avenue, Mountain  
 View, CA 94041, US [AU, US]



PATENT ASSIGNEE(S): CHEMOCENTRYX, INC., 1539 Industrial Road, San Carlos, CA 94070, US [US, US], for all designates States except US;  
SCHALL, Thomas, J., 2050 Mill Avenue, Menlo Park, CA 94025, US [US, US], for US only;  
PENFOLD, Mark, E.T., 822 Calderon Avenue, Mountain View, CA 94041, US [AU, US], for US only  
AGENT: AUSENHUS, Scott, L.\$, Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834\$, US  
LANGUAGE OF FILING: English  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

*gwn PET*

	NUMBER	KIND	DATE
DESIGNATED STATES	WO 2002062956	A2	20020815
W:	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW		
RW (ARIPO):	GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW		
RW (EAPO):	AM AZ BY KG KZ MD RU TJ TM		
RW (EPO):	AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR		
RW (OAPI):	BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG		
APPLICATION INFO.:	WO 2002-US3229	A	20020201
PRIORITY INFO.:	US 2001-60/266,094		20010202

L7 ANSWER 10 OF 20 USPATFULL on STN  
ACCESSION NUMBER: 2002:322430 USPATFULL  
TITLE: Chemomagnetic retrieval of CMV and CMV infected cells  
INVENTOR(S): Schall, Thomas J., Menlo Park, CA, UNITED STATES  
Penfold, Mark E.T., Mountain View, CA, UNITED STATES  
PATENT ASSIGNEE(S): ChemoCentryx, San Carlos, CA, UNITED STATES, 94070 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002182594	A1	20021205
APPLICATION INFO.:	US 2002-61944	A1	20020201 (10)

*10/061,984  
NO OFF*

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-266094P	20010202 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834	
NUMBER OF CLAIMS:	62	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Page(s)	
LINE COUNT:	1436	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L7 ANSWER 11 OF 20 USPATFULL on STN  
ACCESSION NUMBER: 2002:235356 USPATFULL  
TITLE: Modulators of US 28  
INVENTOR(S): Schall, Thomas J., Palo Alto, CA, UNITED STATES  
McMaster, Brian E., Mountain View, CA, UNITED STATES  
Dairaghi, Daniel J., Palo Alto, CA, UNITED STATES  
PATENT ASSIGNEE(S): ChemoCentryx, San Carlos, CA (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002127544	A1	20020912
APPLICATION INFO.:	US 2001-944163	A1	20010830 (9)

*Includes  
Compound*

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-228974P	20000830 (60)
	US 2000-229191P	20000830 (60)
	US 2000-229365P	20000830 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	TOWNSEND AND TOWNSEND AND CREW, LLP, TWO EMBARCADERO CENTER, EIGHTH FLOOR, SAN FRANCISCO, CA, 94111-3834	
NUMBER OF CLAIMS:	28	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	900	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 12 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2002:191152 USPATFULL

TITLE: Diagnostic/therapeutic agents

INVENTOR(S): Klaveness, Jo, Oslo, NORWAY  
 Rongved, Pal, Oslo, NORWAY  
 Hogset, Anders, Oslo, NORWAY  
 Tolleshaug, Helge, Oslo, NORWAY  
 Naevestad, Anne, Oslo, NORWAY  
 Hellebust, Halldis, Oslo, NORWAY  
 Hoff, Lars, Oslo, NORWAY  
 Cuthbertson, Alan, Oslo, NORWAY  
 Lovhaug, Dagfinn, Oslo, NORWAY  
 Solbakken, Magne, Oslo, NORWAY

PATENT ASSIGNEE(S): NYCOMED IMAGING AS (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002102215	A1	20020801
APPLICATION INFO.:	US 2001-765614	A1	20010122 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1997-960054, filed on 29 Oct 1997, PATENTED Continuation-in-part of Ser. No. US 1997-958993, filed on 28 Oct 1997, PATENTED		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22367	19961028
	GB 1996-22368	19961028
	GB 1997-699	19970115
	GB 1997-8265	19970424
	GB 1997-11842	19970606
	GB 1997-11846	19970606
	US 1997-49264P	19970606 (60)
	US 1997-49265P	19970606 (60)
	US 1997-49268P	19970607 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	BACON & THOMAS, PLLC, 4th Floor, 625 Slaters Lane, Alexandria, VA, 22314-1176	
NUMBER OF CLAIMS:	37	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	6583	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 13 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2002:57560 USPATFULL  
TITLE: Methods of identifying inverse agonists of the  
serotonin 2A receptor  
INVENTOR(S): Weiner, David, San Diego, CA, United States  
Brann, Mark R., San Diego, CA, United States  
PATENT ASSIGNEE(S): Acadia Pharmaceuticals Inc., San Diego, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6358698	B1	20020319
APPLICATION INFO.:	US 1999-413626		19991006 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-103317P	19981007 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Ulm, John	
LEGAL REPRESENTATIVE:	Pillsbury Winthrop LLP	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)	
LINE COUNT:	1177	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 14 OF 20 PCTFULL COPYRIGHT 2004 Univentio on STN

ACCESSION NUMBER: 2001078709 PCTFULL ED 20020826  
TITLE (ENGLISH): TREATMENT OF NEURODEGENERATIVE DISEASE  
TITLE (FRENCH): TRAITEMENT DES MALADIES NEURODEGENERATIVES  
INVENTOR(S): BAMDAD, R., Shoshanna;  
BAMDAD, Cynthia, C.  
PATENT ASSIGNEE(S): MINERVA BIOTECHNOLOGIES CORPORATION  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

	NUMBER	KIND	DATE
DESIGNATED STATES	WO 2001078709	A2	20011025
W:	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG		
APPLICATION INFO.:	WO 2001-US12484	A	20010412
PRIORITY INFO.:	US 2000-60/196,497		20000412
	US 2000-60/214,221		20000623
	US 2000-60/248,890		20001115

L7 ANSWER 15 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2001:231041 USPATFULL  
TITLE: Targeted diagnostic/therapeutic agents having more than  
one different vectors  
INVENTOR(S): Klaveness, Jo, Olso, Norway  
Rongved, P.ang.l, Olso, Norway  
H.o slashed.gset, Anders, Olso, Norway  
Tolleshaug, Helge, Olso, Norway  
Cuthbertson, Alan, Olso, Norway

Hoff, Lars, Olso, Norway  
Bryn, Klaus, Olso, Norway  
Hellebust, Halldis, Olso, Norway  
Solbakken, Magne, Olso, Norway  
PATENT ASSIGNEE(S): Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6331289	B1	20011218
APPLICATION INFO.:	US 1997-959206		19971028 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22369	19961028
	GB 1997-2195	19970204
	GB 1997-8265	19970424
	GB 1997-11837	19970606
	GB 1997-11839	19970606
	US 1997-49263P	19970606 (60)
	US 1997-49266P	19970607 (60)

DOCUMENT TYPE: Utility  
FILE SEGMENT: GRANTED  
PRIMARY EXAMINER: Hartley, Michael G.  
LEGAL REPRESENTATIVE: Bacon & Thomas  
NUMBER OF CLAIMS: 22  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 1 Drawing Figure(s); 1 Drawing Page(s)  
LINE COUNT: 4091  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 16 OF 20 USPATFULL on STN  
ACCESSION NUMBER: 2001:116526 USPATFULL  
TITLE: Targeted ultrasound contrast agents  
INVENTOR(S): Klaveness, Jo, Oslo, Norway  
Rongved, P.ang.l, Oslo, Norway  
L.o slashed.vhaug, Dagfinn, Oslo, Norway  
PATENT ASSIGNEE(S): Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6264917	B1	20010724
APPLICATION INFO.:	US 1997-958993		19971028 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22367	19961028
	GB 1996-22368	19961028
	GB 1997-699	19970115
	GB 1997-8265	19970424
	GB 1997-11842	19970606
	GB 1997-11846	19970606
	US 1997-49264P	19970607 (60)
	US 1997-49268P	19970607 (60)

DOCUMENT TYPE: Utility  
FILE SEGMENT: GRANTED  
PRIMARY EXAMINER: Hartley, Michael G.  
LEGAL REPRESENTATIVE: Bacon & Thomas  
NUMBER OF CLAIMS: 17  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 2 Drawing Figure(s); 2 Drawing Page(s)  
LINE COUNT: 5477  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 17 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2001:111808 USPATFULL

TITLE: Diagnostic/therapeutic agents having microbubbles coupled to one or more vectors

INVENTOR(S): Klaveness, Jo, Oslo, Norway  
Rongved, P.ang.l, Oslo, Norway  
H.o slashed.gset, Anders, Oslo, Norway  
Tolleshaug, Helge, Oslo, Norway  
N.ae butted.vestad, Anne, Oslo, Norway  
Hellebust, Halldis, Oslo, Norway  
Hoff, Lars, Oslo, Norway  
Cuthbertson, Alan, Oslo, Norway  
L.o slashed.vhaug, Dagfinn, Oslo, Norway  
Solbakken, Magne, Oslo, Norway

PATENT ASSIGNEE(S): Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6261537	B1	20010717
APPLICATION INFO.:	US 1997-960054		19971029 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-958993, filed on 28 Oct 1997		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1996-22366	19961028
	GB 1996-22367	19961028
	GB 1996-22368	19961028
	GB 1997-699	19970115
	GB 1997-8265	19970424
	GB 1997-11842	19970606
	GB 1997-11846	19970606
	US 1997-49264P	19970607 (60)
	US 1997-49265P	19970607 (60)
	US 1997-49268P	19970607 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Hartley, Michael G.	
LEGAL REPRESENTATIVE:	Bacon & Thomas, Fichter, Richard E.	
NUMBER OF CLAIMS:	22	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)	
LINE COUNT:	5614	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 18 OF 20 USPATFULL on STN

ACCESSION NUMBER: 2001:40213 USPATFULL

TITLE: Human dopamine receptor and its uses

INVENTOR(S): Civelli, Olivier, Aesch, Switzerland  
Van Tol, Hubert Henri-Marie, Toronto, Canada

PATENT ASSIGNEE(S): Oregon Health Sciences Univ., Portland, OR, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6203998	B1	20010320
APPLICATION INFO.:	US 1998-60694		19980415 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-487811, filed on 7 Jun 1995, now patented, Pat. No. US 5883226 Division of Ser. No. US 1992-928611, filed on 10 Aug 1992, now patented, Pat. No. US 5569601, issued on 29 Oct 1996 Continuation-in-part of Ser. No. US 1990-626618, filed on 7 Dec 1990, now patented, Pat. No. US 5422265,		

issued on 6 Jun 1995  
DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Ulm, John  
LEGAL REPRESENTATIVE: McDonnell Boehnen Hulbert & Berghoff  
NUMBER OF CLAIMS: 12  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 26 Drawing Figure(s); 20 Drawing Page(s)  
LINE COUNT: 1195  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 19 OF 20 USPATFULL on STN  
ACCESSION NUMBER: 1999:34126 USPATFULL  
TITLE: Human dopamine receptor and its uses  
INVENTOR(S): Civelli, Olivier, Portland, OR, United States  
Van Tol, Hubert Henri-Marie, Toronto, Canada  
PATENT ASSIGNEE(S): State of Oregon, Portland, OR, United States (U.S.  
state government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5883226		19990316
APPLICATION INFO.:	US 1995-487811		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-928611, filed on 10 Aug 1992, now patented, Pat. No. US 5569601 which is a continuation-in-part of Ser. No. US 1990-626618, filed on 7 Dec 1990, now patented, Pat. No. US 5422265		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ulm, John		
LEGAL REPRESENTATIVE:	McDonnell Boehnen Hulbert & Berghoff		
NUMBER OF CLAIMS:	4		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 20 Drawing Page(s)		
LINE COUNT:	1708		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 20 OF 20 USPATFULL on STN  
ACCESSION NUMBER: 95:50089 USPATFULL  
TITLE: DNA sequence for the human dopamine receptor D.sub.4 and expression thereof in mammalian cells  
INVENTOR(S): Civelli, Olivier, Portland, OR, United States  
Van Tol, Hubert H., Toronto, Canada  
PATENT ASSIGNEE(S): State of Oregon, Acting by and Through the State Board of Higher Education on Behalf of the Oregon Health Sciences University, Portland, OR, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5422265		19950606
APPLICATION INFO.:	US 1990-626618		19901207 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Parr, Margaret		
ASSISTANT EXAMINER:	Sisson, Bradley L.		
LEGAL REPRESENTATIVE:	Allegretti & Witcoff		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	11 Drawing Figure(s); 13 Drawing Page(s)		
LINE COUNT:	1058		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.